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**Title:** DEVICE FOR AIR CLEANSING

**Priority:** SU19894708691 19890621

<b>Family:</b>	<b>Publication number</b>	<b>Publication date</b>	<b>Application number</b>	<b>Application date</b>
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**Assignee(s):** NAUCHNO PROIZVODSTVENNOE OB EDINENIE NAUKA

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**Inventor(s):** AMEL'KIN A K

**International** F24F3/16  
**class:**

**Abstract:**

**FIELD:** air-conditioning systems.

**SUBSTANCE:** ionizer 2, antidust filter 3 are located in duct 1 for flow of air to be cleansed.

Ozone generator 5 and catalytic filter 6 with current-conducting plates 7 are furnished with own high-voltage source 4 and located in the direction of air flow.

Filter 3 is positioned under generator 5.

Ionizer 2 is installed past filter 6.

**EFFECT:** enhanced quality of air cleansing due to use of oxidizing processes.

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